

Chief Secretary's Office, Adelaide, December 16th, 1898

Chief Secretary's Office, Adelaide, December 10th, 1895.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

J. V. O'LOGHLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of October, 1893-98.

Years	1893.	1894.	1895.	1896.	1897.	Average of Five Years.	1898.										Total for 1898.
*Population, Oct. 1st.	388,724	343,460	349,115	351,316	353,319		358,657										
Births.....	859	885	863	795	750	830	668										7,648
Rate per cent.254	.258	.247	.226	.212	—	.186										
<i>Deaths--</i>							All Ages.										
All causes	381	292	351	275	247	309	340	87	58	31	37	46	61	20	—	42	3,714
Rate per cent112	.085	.101	.078	.070	—	.095	—	—	—	—	—	—	—	—	—	
<i>Diseases--</i>																	
I. Specific Febrile or Zymotic ..	85	26	40	24	10	—	82	35	26	13	1	4	1	2	—	—	
II. Parasitic	1	2	2	1	1	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	—	2	2	—	2	—	1	—	—	—	—	1	—	—	—	—	
IV. Constitutional..	59	47	72	63	52	—	50	1	3	4	18	12	11	1	—	—	
V. Developmental..	40	36	42	28	25	—	39	13	—	—	—	—	12	14	—	—	
VI. Local	159	148	163	126	124	—	137	28	23	12	11	24	36	3	—	—	
VII. Violence	19	16	15	23	17	—	20	1	5	2	7	4	1	—	—	—	
VIII. Ill-defined and not specified causes	18	15	15	10	16	—	11	9	1	—	—	1	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines. + Including inquests. † Not certified by qualified practitioners.

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‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of October, 1898.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive system	1	1
Measles	1	10	Premature birth	11	—	Diseases of integumentary system	—	2
Scarlet fever	—	3	Cyanosis	1	—	VII. (Accident.)		
Relapsing fever	—	—	Congenital defects	1	—	Fracture and contusion	—	7
Influenza	1	3	Old age	—	26	Gunshot wound	—	1
Whooping-cough	19	17	VI.			Cut, stab	—	—
Diphtheria	—	4	Apoplexy	—	5	Burn and scald	—	3
Simple and ill-defined fever..	—	1	Epilepsy	—	3	Poison	—	1
Enteric fever	—	2	Convulsions	3	1	Drowning	—	4
Simple cholera	—	—	Other diseases of brain and nervous system	2	10	Suffocation	—	—
Diarrhoea, dysentery	12	3	Diseases of organs of special sense	—	—	Otherwise	1	1
Remittent fever	—	—	Diseases of circulatory system	2	31	(Homicide.)		
Venereal affections	—	1	Croup	—	—	Murder and manslaughter	—	—
Erysipelas	1	—	Bronchitis	6	7	(Suicide.)		
Pyæmia and septicæmia	1	1	Pneumonia	6	15	Gunshot wound	—	1
Puerperal fever	—	1	Pleurisy	—	2	Cut, stab	—	—
Other zymotic diseases	—	1	Other diseases of respiratory system	1	4	Poison	—	—
II.			Dentition	1	3	Drowning	—	—
Thrush	—	—	Quinsy, sore throat	—	—	Hanging	—	—
Worms and other parasitical diseases	—	—	Enteritis	5	1	Otherwise	—	1
III.			Peritonitis	—	2	(Execution.)		
Privation—want of breast milk	—	—	Diseases of liver	—	5	Hanging	—	—
Alcoholism	—	1	Other diseases of digestive system	1	5	VIII.		
IV.			Diseases of lymphatic system and of ductless glands	—	—	Dropsy	—	—
Rheumatic fever and rheumatism of heart	—	1	Diseases of urinary system	—	10	Debility, atrophy, inanition	9	2
Rheumatism	—	—	Diseases of generative system	—	1	Mortification	—	—
Gout	—	1	Accidents of childbirth	—	1	Tumor	—	—
Cancer, malignant disease	—	15				Abscess	—	—
Tabes mesenterica	—	—				Hæmorrhage	—	—
Tubercular meningitis	—	2				Sudden, cause unascertained	—	—
Phtisis	—	21				Other ill-defined and not specified causes	—	—
Scrofula, tuberculosis	1	4					—	—
Other constitutional diseases..	—	5					—	—

Return of Births and Deaths registered in the City of Adelaide in the Month of October, 1893-98.

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of October, 1898.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.								
Measles	—	5	Serofula, tuberculosis	—	—	Accidents of childbirth	—	—
Scarlet fever	—	—	Other constitutional diseases	—	—	Diseases of locomotivesystem	—	1
Relapsing fever	—	—				Diseases of integumentary system	—	—
Influenza	—	—	V.					
Whooping-cough	5	10	Premature birth	2	—	VII. (Accident.)		
Diphtheria	—	3	Cyanosis	—	—	Fracture and contusion	—	2
Simple and ill-defined fever	—	—	Congenital defects	—	—	Gunshot wound	—	—
Enteric fever	—	1	Old age	—	6	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	1
Diarrhoea, dysentery	2	—	VI.			Poison	—	—
Remittent fever	—	—	Apoplexy	—	—	Drowning	—	—
Venereal affections	—	—	Epilepsy	—	—	Suffocation	—	—
Erysipelas	—	—	Convulsions	—	—	Otherwise	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	1	2	(Homicide.)		
Puerperal fever	—	1	Diseases of organs of special sense	—	—	Murder and manslaughter.. (Suicide.)	—	—
Other zymotic diseases	—	1	Diseases of circulatory system	—	9	Gunshot wound	—	—
II.			Croup	—	—	Cut, stab	—	—
Thrush	—	—	Bronchitis	1	2	Poison	—	—
Worms and other parasitical diseases	—	—	Pneumonia	2	4	Drowning	—	—
III.			Pleurisy	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Other diseases of respiratory system	—	1	Otherwise	—	1
Alcoholism	—	—	Dentition	1	—	(Execution)		
IV.			Quinsy, sore throat	—	—	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Enteritis	2	—	VIII.		
Rheumatism	—	—	Peritonitis	—	—	Dropsy	—	—
Gout	—	1	Diseases of liver	—	1	Debility, atrophy, inanition	—	—
Cancer, malignant disease	—	4	Other diseases of digestive system	—	1	Mortification	—	—
Tabes mesenterica	—	—	Diseases of lymphatic system and of ductless glands	—	—	Tumor	—	—
Tubercular meningitis	—	—	Diseases of urinary system	—	2	Abscess	—	—
Phthisis	—	6	Diseases of generativesystem	—	1	Hæmorrhage	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of October, 1898.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	40,475	6,233	7,080	8,632	9,949	3,651	4,930
Persons to an acre	11·1	10·9	10·7	15·6	13·9	7·6	7·6
Births	67	8	9	16	24	3	7
Male	36	6	6	9	9	1	5
Female	31	2	3	7	15	2	2
Deaths	69	13	16	17	14	3	6
Male	32	4	8	7	8	1	4
Female	37	9	8	10	6	2	2
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	28	3	7	8	9	—	1
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases	8	4	2	—	—	1	1
V. Developmental Diseases	7	2	2	2	1	—	—
VI. Local Diseases	23	4	4	5	4	2	4
VII. Violence.....	3	—	1	2	—	—	—
VIII. Ill-defined and not specified causes	—	—	—	—	—	—	—
Percentage of Deaths to population of each Ward	·170	·209	·226	·197	·141	·082	·122

Causes of Deaths registered in the Month of October, 1898.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.								
Measles	—	5	Phthisis.....	—	5	Accidents of childbirth	—	—
Scarlet fever	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	1
Relapsing fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Influenza	—	—	V.			VII. (Accident.)		
Whooping-cough	5	10	Premature birth	2	—	Fracture and contusion	—	1
Diphtheria	—	3	Cyanosis	—	—	Gunshot wound	—	—
Simple and ill-defined fever	—	—	Congenital defects	—	—	Cut, stab	—	—
Enteric fever	—	1	Old age	—	5	Burn and scald	—	1
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	2	—	Apoplexy	—	—	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections.....	—	—	Convulsions	—	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system.....	1	1	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter	—	—
Puerperal fever	—	1	Diseases of circulatory system	—	3	(Execution)		
Other zymotic diseases	—	1	Croup	—	—	Hanging	—	—
II.			Bronchitis	1	2	(Suicide.)		
Thrush	—	—	Pneumonia	2	4	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Cut, stab	—	—
III.			Other diseases of respiratory system	—	1	Poison	—	—
Privation — Want of breast milk.....	—	—	Dentition	1	—	Drowning	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	Hanging	—	—
IV.			Enteritis	2	—	Otherwise	—	1
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	—	VIII.		
Rheumatism	—	—	Diseases of liver	—	—	Dropsy	—	—
Gout	—	1	Other diseases of digestive system	—	1	Debility, atrophy, inanition	—	—
Cancer, malignant disease	—	2	Diseases of lymphatic system and of ductless glands	—	—	Mortification	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	2	Tumor	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	1	Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLiffe, Registrar of Births and Deaths.

OCTOBER, 1898.

The highest temperature in the shade at the Adelaide Observatory during the month was $90^{\circ}7$ on the 16th; and the lowest, $41^{\circ}8$, on the 28th. The mean temperature of the month was $63^{\circ}7$.

The greatest range of the thermometer in one day, $42^{\circ}7$, took place on the 16th, viz., from a maximum of $90^{\circ}7$ to a minimum of $48^{\circ}0$; the lowest range, $14^{\circ}3$, on the 7th.

The mean height of the barometer was 29.754 inches; the maximum, 30.138 inches, occurred on the 2nd; and the minimum, 29.265 inches, on the 26th.

Observatory, Adelaide, November 8th, 1898.

C. TODD, Observer.